

LISTING OF THE CLAIMS:

Claims 1-9 (Cancelled)

10. (Currently amended) The display device according to claim 9 wherein, A digital-driven display device comprising:

a plurality of pixel circuits, each of the plurality of pixel circuits comprising

a light emitting element which emits light when an electric current is supplied thereto, and

a driving transistor which controls the supply of the electric current to the light emitting element and is operated in a linear region; and

a power source line through which the electric current is supplied to the light emitting element of each pixel circuit,

the power source line branching from a first power source on a side of high electric potential to each pixel circuit at a first node, and converging from each pixel circuit at a second node, and then being connected to a second power source on a side of low electric potential, and

an electric current adjustment circuit which adjusts the electric current flowing through the light emitting element being disposed between the first node and the first power source, and

when the electric current at the first node decreases, the electric current adjustment circuit increases the electric potential of the first node, in order to move an operating point of the driving transistor in a direction of increasing the electric current.

11. (Cancelled)

12. (Currently amended) The display device according to claim 11 wherein, A digital-driven display device comprising:

a plurality of pixel circuits, each of the plurality of pixel circuits comprising

a light emitting element which emits light when an electric current is supplied thereto, and

a driving transistor which controls the supply of the electric current to the light emitting element and is operated in a linear region; and

a power source line through which the electric current is supplied to the light emitting element of each pixel circuit,

the power source line branching from a first power source on a side of high electric potential to each pixel circuit at a first node, and converging from each pixel circuit at a second node, and then being connected to a second power source on a side of low electric potential, and

an electric current adjustment circuit which adjusts the electric current flowing through the light emitting element being disposed between the second node and the second power source,
and

when the electric current at the second node decreases, the electric current adjustment circuit decreases the electric potential of the second node, in order to move an operating point of the driving transistor in a direction of increasing the electric current.

13. (Cancelled)

14. (Original) The display device according to claim 10, wherein

the electric current adjustment circuit is a transistor.

15. (Cancelled)

16. (Original) The display device according to claim 12, wherein
the electric current adjustment circuit is a transistor.

17. (Cancelled)

18. (Original) The display device according to claim 10, wherein
the electric current adjustment circuit is a resistor element.

19. (Cancelled)

20. (Original) The display device according to claim 12, wherein
the electric current adjustment circuit is a resistor element.